



READ AND SAVE THESE INSTRUCTIONS

**FAST FIX CEILING FAN INSTALLATION AND
OPERATION INSTRUCTION**



FAN RATING AC 120V. 60Hz

OPERATING INSTRUCTIONS

NOTE: Wait for fan to stop before changing the setting of the slide switch.

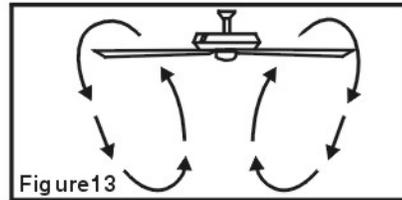
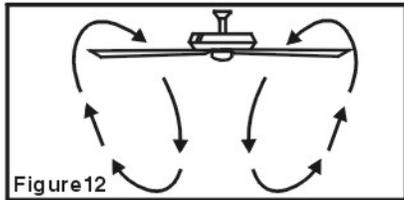
Turn on the power and check operation of fan. The pull chain controls the fan speed as follows: 1 pulls-High, 2 pulls-Medium, 3 pulls-Low, and 4 pulls-Off.

Speed settings for warm or cool weather depend on factors such as the room size, ceiling height, number of fans, and so on.

The slide switch controls directions: forward (switch down) or reverse (switch up).

Warm weather-(Forward) A downward flow creates a cooling effect as shown in Figure 12. This allows you to set your air conditioner on a higher setting without affecting your comfort.

Cool weather- (Reverse) An upward airflow moves warm air off the ceiling area as shown in Figure 13. This allows you to set your heating unit on a lower setting without affecting your comfort.



CARE AND CLEANING

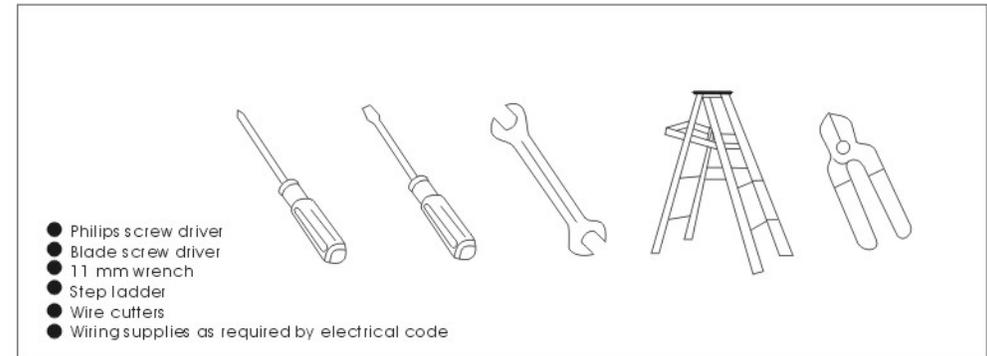
At least twice each year tighten all screws and lower canopy to check mounting bracket screws and downrod assembly. Clean fan housing with only a soft brush or lint free cloth to avoid scratching the finish. Clean blades with a lint free cloth. You may occasionally apply a light coat of furniture polish to wood blades for added protection.

Important: Shut off main power supply before beginning any maintenance. Do not use water or a damp cloth to clean the ceiling fan.

TROUBLE SHOOTING

PROBLEM	SOLUTION
Fan will not start	<ol style="list-style-type: none">1. Check circuit fuses or breakers.2. Check line wire connections to the fan and switch wire connections in the switch housing. CAUTION: Make sure main power is off.
Fan sounds noisy	<ol style="list-style-type: none">1. Make sure all motor housing screws are snug.2. Make sure the screws that attach the fan blade bracket to the motor hub are tight.3. Make sure wire nut connections are not rubbing against each other or the interior wall of the switch housing CAUTION: Make sure main power is off.4. Allow a 24-hour "breaking-in" period. Most noises associated with a new fan disappear during this time.5. If using an optional light kit, make sure the screws securing the glassware are tight. Check that light bulb is also secure.6. Some fan motors are sensitive to signals from solid-state variable speed controls. If you have installed this type of control, choose and install another type of control.7. Make sure the upper canopy is a short distance from the ceiling. It should not touch the ceiling.

TOOLS AND MATERIALS REQUIRED



GENERAL

After opening the ceiling fan box, you should find the following parts:

- Fan motor assembly
- Canopy(may with downrod) or mounting plate
- Blade set
- Blade bracket set
- Package hardware
- Wood tassels

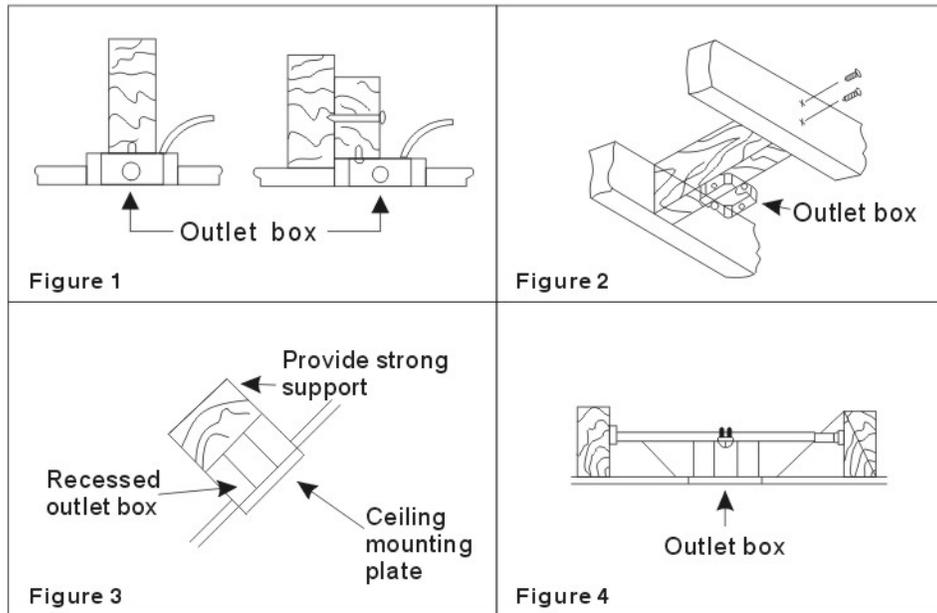
MOUNTING OPTIONS

If there isn't an existing UL listed mounting box, then read the following instructions. Disconnect the power by removing fuses or turning off circuit breakers.

Secure the outlet box directly to the building structure. Use appropriate fasteners and building materials. The outlet box and its support must be able to fully support the moving weight of the fan (at least 50 lbs). Do not use plastic outlet box.

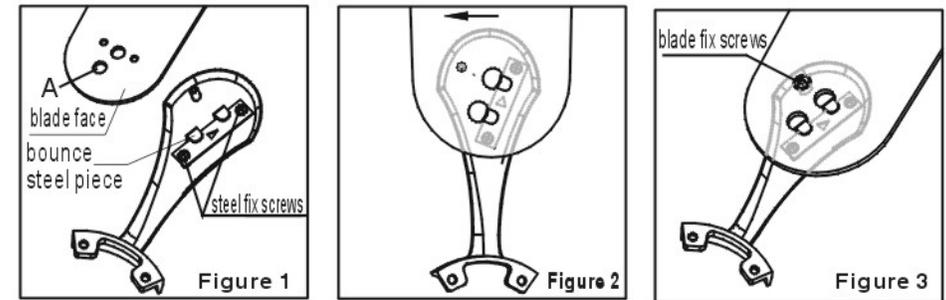
Figures 1,2 and 3 are examples of different ways to mount the outlet box in different situations. A longer downrod may be required in sloped ceiling situations to maintain proper blade clearance.

To hang your fan where there is an existing fixture but no ceiling joist, you may need an installation hanger bar as shown in Figure 4.



FAST FIX-BLADE INSTRUCTION

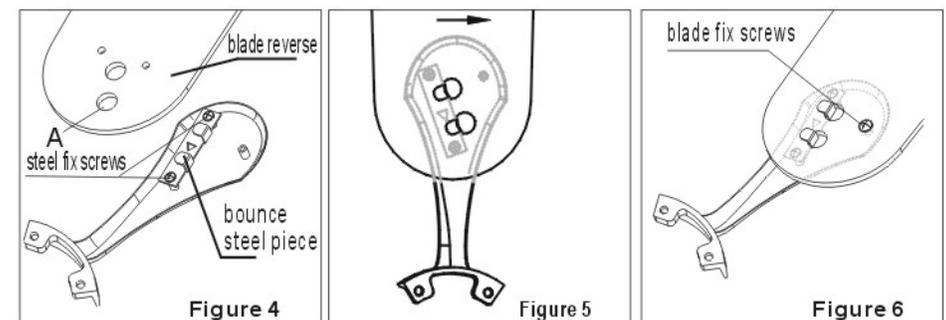
1. Pick up one blade bracket from the package and hand it with your left hand, make sure the bounce steel piece face right. Fig.1
2. Take up one blade, hand it at the narrow end position with your right hand, then insert the two bigger holes into the slot of the two bounce steel piece and turn the blade to left until it meet the bounce steel piece well. Fig.2
3. Take one piece of screw of mount screw from the parts bag, insert it into the left small hole on the blade and impress the blade tightly. Then one piece of blade fix over. Repeat this process when fix the following blades. Fig.3



The reverse blade fix

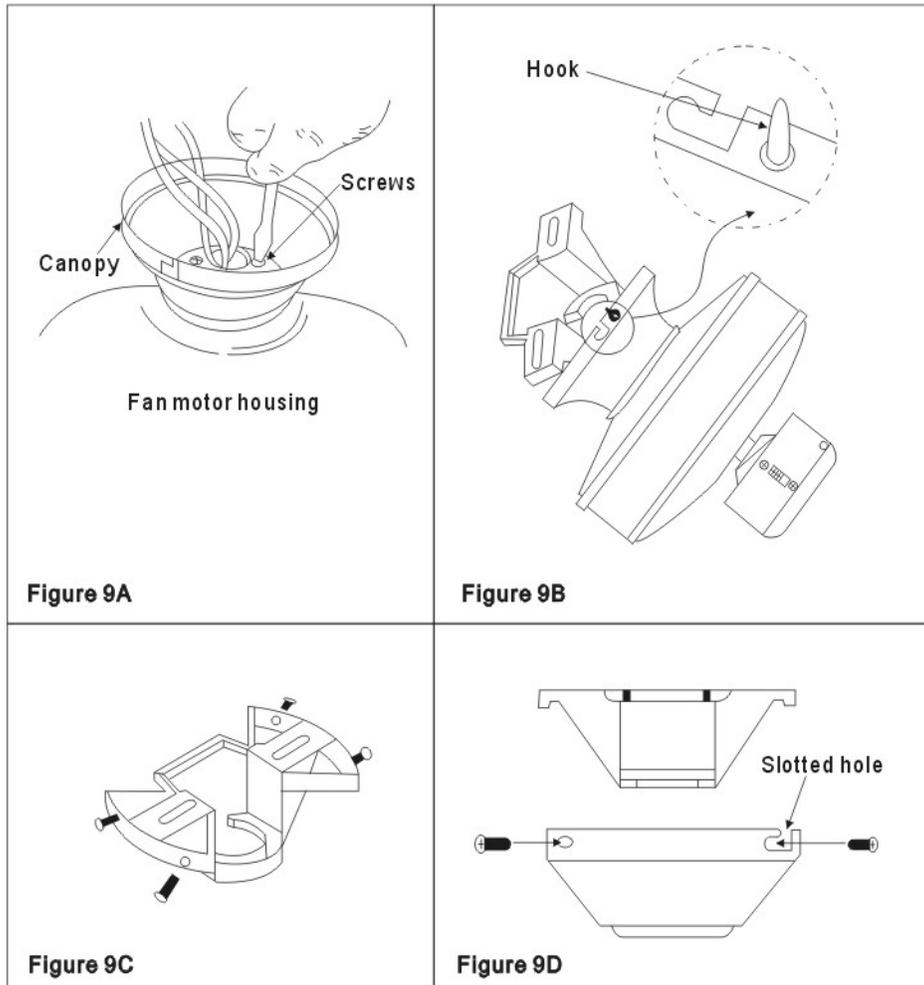
If you want to install another side(reverse side) of the blade, please follow as below;

4. Loosen the screws fixed on the end of the bounce steel piece, turn it 180°, and then fix it on the left side of the blade bracket like Fig.4
5. Hand the reverse blade with right hand, put it in the slot through the two bigger holes on the left side, and then turn it right until the blade and the blade bracket fix well. Fig.5
6. Take one piece of screw of mount screw from the parts bag, insert it into the right small hole on the blade and impress the blade tightly. Then one piece of blade fix over. Repeat this process when fix the following blades. Fig.6



HUGGER STYLE

1. Fasten the canopy directly to the top of the fan motor housing with 3 screws provided. (The downrod, ball and rubber ring on canopy are not used for the installation). (Fig. 9A)
2. Hang the canopy (with the fan motor housing attached) from the hook on the hanger bracket (Fig. 9B). This will allow you to make the electrical connections without having to hold the fan up.
3. Make the wire connections described in "Electrical Connections."
4. Put 2 screws in the hanger bracket, leaving them partially out. (Fig. 9C)
5. Place the canopy up on the hanger bracket by inserting the slotted opening of the canopy on the screws. (Fig. 9D) Insert the remaining screws through the remaining canopy holes and tighten all 4 screws.

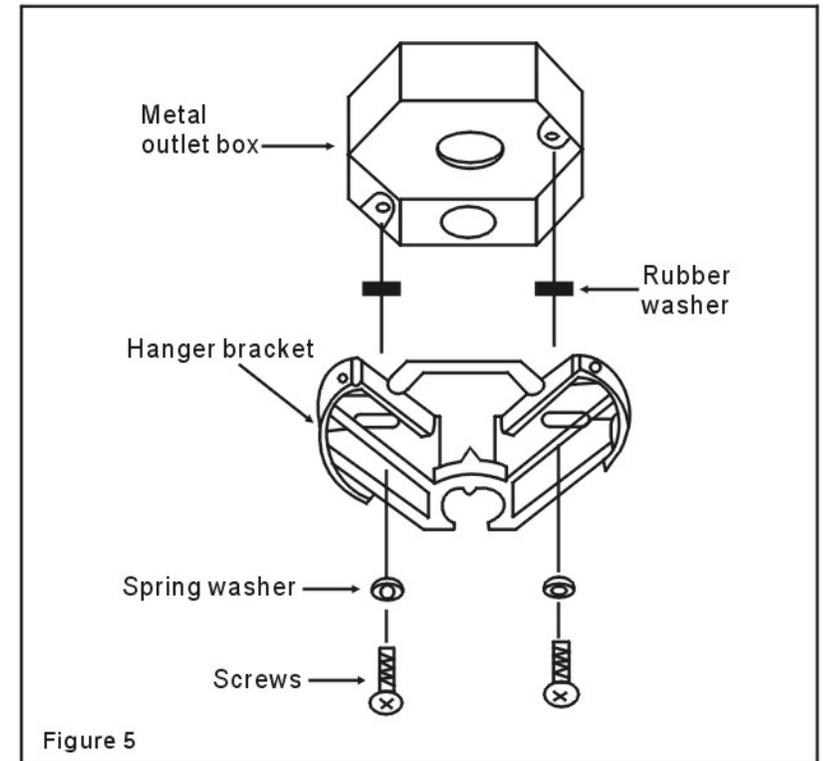


INSTALL MOUNTING BRACKET

1. To avoid possible electrical shock, be sure electricity is turned off at the main power panel before wiring.

All wiring must be in accordance with National and Local Electrical Codes, and the ceiling fan must be grounded as a precaution against possible electrical shock.

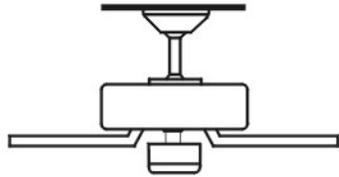
2. Attach hanger bracket to outlet box using screws and spring washers provided with the outlet box (Fig. 5). Install square rubber washers between bracket and outlet box to reduce vibration of metal to metal surfaces.



INSTALLING THE FAN

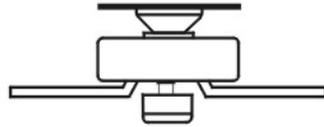
SELECT TYPE OF INSTALLATION

HANG DOWN



This method is preferred if the ceiling is sloped or vaulted, or if ceiling is extra high, requiring the use of a downrod.

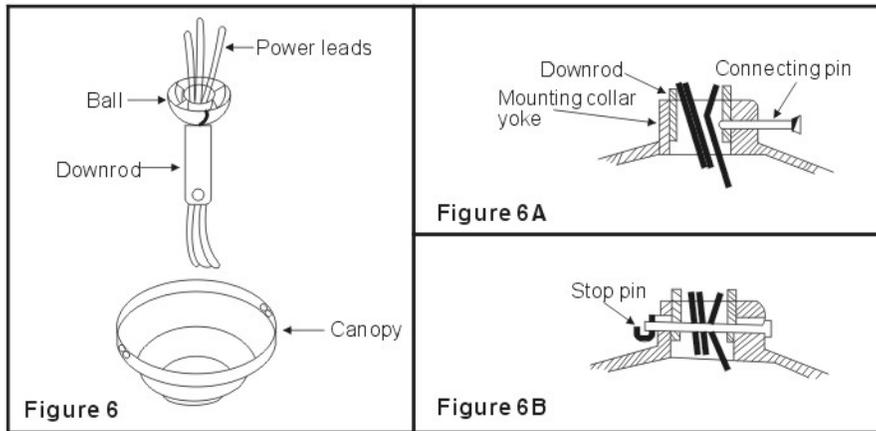
HUGGER



This method is preferred if maximum headroom is required. The ceiling must be horizontal, not sloped.

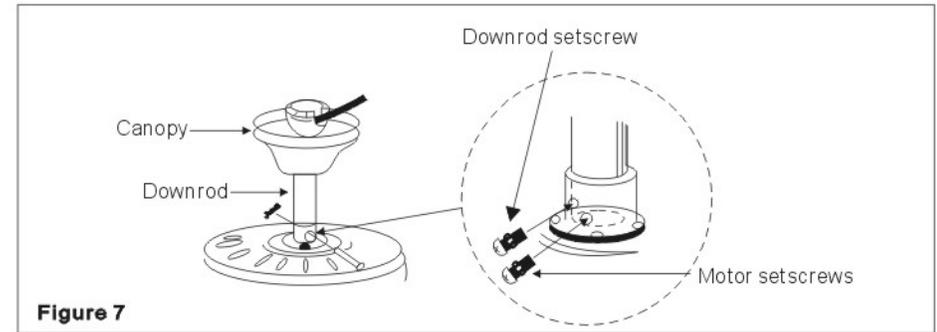
HANG DOWN STYLE

- Slide the canopy on the downrod (Fig. 6). Thread the power leads from the fan through the canopy and downrod. Take extra care not to pull on power wires. Damage and loose connections could result from any abnormal pressure on these wires. Set downrod into downrod collar yoke. Route until the holes match. Being careful not to damage wiring, insert connector pin through the holes (See Fig. 6A, 6B). Secure the pin by inserting the stop pin through the connector pin.

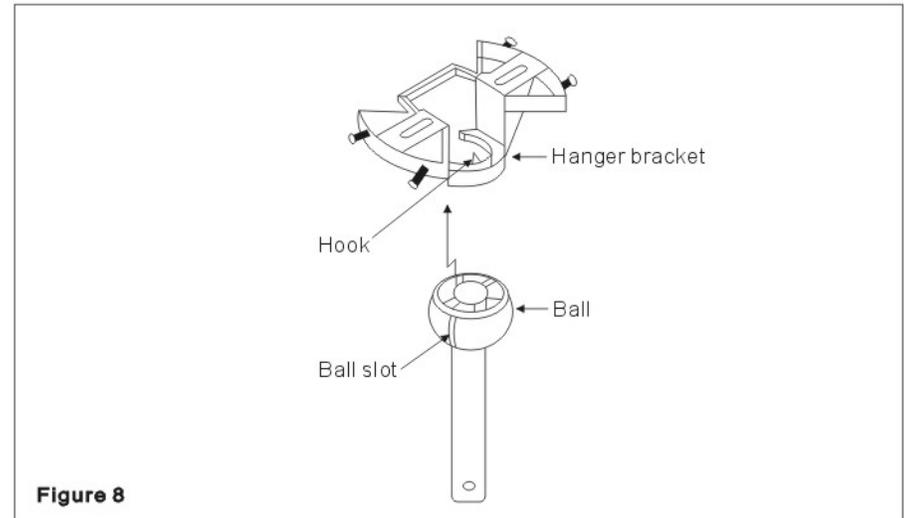


WARNING: Do not force connector pin through downrod. Use of force could cause damage to wires inside. Make sure the stop pin is properly engaged to prevent it from falling out.

- Tighten downrod setscrew. Some models have a locknut for the setscrew. To insure the setscrew fully seats against the downrod, it is necessary to back off the locknut until it contacts the setscrew head prior to tightening the setscrew. When setscrew is tightened against downrod, locknut should then be tightened against connector yoke. Some models have a downrod setscrew. Repeat for both (Fig. 7)



- Tighten motor setscrew. Check the strength of this connection (pre-tightened at factory) by holding the motor housing in position and turning the downrod counter clockwise. If this connection slips, re-tighten motor setscrew and locknut. Follow the same procedure as mentioned above for downrod setscrew.
- Install ball into hanger bracket opening. The hook opposite of the hanger bracket opening should fit in slot on ball (Fig. 8)



- Make wire connections. (Refer to section titled "Electrical Connections")
- Slide canopy up, and fasten to hanger bracket with 4 screws provided.

WARNING: To avoid damaging the blade arms and blades, do not install either until fan is fastened to ceiling. To avoid motor shift, handle fan by downrod or switch housing only.